**2.01 Investigate Vector and Raster Software Programs**

**Directions:** For this activity, you will work with a partner to investigate one of the common software programs used to edit and create vector and raster graphics.

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| **Software** | **Team Members** |
| *VECTOR* |  |
| Adobe Illustrator |  |
| Corel Draw |  |
| DXF - AutoCAD |  |
| Xara Xtreme |  |
| Inkscape |  |
| R*ASTER* |  |
| Photoshop |  |
| Picasa |  |
| Photoimpression |  |
| Gimp |  |
| Paint.net |  |

1. **Each team member**: Research one company or website that offers the software package assigned to your team. Record results based on the following criteria:

* Name of software program
* Company or website selling the product
* Date software was developed or placed on the market
* Cost of the software
* Available features
* Compatibility with other programs
* System requirements
* Availability of customer support and tutorials

1. **Whole team:** Compare results and describe findings to each member of the team
2. **Whole team:** Using chart paper, list the available features of the software, the average price, compatibility, and availability of customer support and tutorials and affix the chart to a wall in the classroom
3. **Each team:** Present short verbal summary of product you researched.